

# GPS DATA SHEET

## Station Data

Station Name: <b>COSM 92-32</b> <b>DESTROYED</b>		Municipality: <b>City of Salem</b>	
Zone: <b>Virginia South</b>	Convergence: <b>-0° 56' 32.616"</b>	Year Set: <b>1992</b>	
Projection: <b>Lambert</b>	Combined Factor: <b>0.999896529</b>	Year Recovered: <b>2008</b>	
<b>Horizontal Data</b>	Datum: <b>NAD 83</b>	Scale Factor: <b>0.999946386</b>	Order: <b>2nd</b>
	Northing: <b>3631729.243</b>	Easting: <b>11031221.608</b>	
	Latitude: <b>37° 17' 12.82105"N</b>	Longitude: <b>80° 03' 09.84559"W</b>	
<b>Vertical Data</b>	Elevation Factor: <b>0.999950140</b>	Order: <b>3rd</b>	
	Elevation: (NGVD 29) <b>1042.46</b>	Elevation: (NAVD 88) <b>1041.87</b>	

## Reference Station

Station	Grid Distance	Grid Azimuth
<b>COSM 92-33</b>	<b>833.76'</b>	<b>S 11° 24' 20" E</b>

## Station Location & Description

Point is a brass disk set in a concrete sidewalk (City of Salem Monument). Point is set in sidewalk, 4' west of its eastern edge at the southeast corner of the intersection of 4th Street and College Avenue. Said point is 42'± south of the centerline of 4th Street and 38'± east of the centerline of College Avenue.

Monument was set in 1992 by TPP&S and recovered in 2008 by Caldwell White Associates.

Chain ties have been verified and witness card updated.

This survey data prepared using 1 meter= 3.280833 feet.

## Station Sketch

## Station Photograph



**CWA**

**CALDWELL WHITE ASSOCIATES**

ENGINEERS / SURVEYORS / PLANNERS

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**DESTROYED**